



# Service Bulletin

## TECHNICAL

**Subject:** Service Brake Assist Message Displayed and/or Hard Brake Pedal, DTC C025E-5A Set

Brand:	Model:	Model Year:		Vehicle Build Dates:		Engine:	Transmission:
		from	to	from	prior to		
Buick	Encore	2014	2016	SOP	July 7, 2016	1.4L (LUV)	

Involved Region or Country	North America
Additional RPO	with Brake Booster RPO JBD, JBE
Condition	<p>Some customers may comment on the following conditions:</p> <ul style="list-style-type: none"><li>• Brake pedal hard to apply.</li><li>• Power Brake Booster Pump seems to run continuously.</li><li>• Service Brake Message displayed.</li></ul> <p>The Technician may find DTC C025E-5A set.</p>
Cause	This condition may be caused by contamination in the vacuum check valve, vacuum sensor, vacuum hose and/or auxiliary brake booster pump.

### Correction

After performing normal SI diagnostics, If contamination has been validated in the Brake Vacuum Assist system, the vacuum hose assembly and brake booster pump must be replaced.

### Service Procedure

Refer to *Power Brake Booster Vacuum Hose Replacement* in SI.

Refer to *Power Brake Booster Pump Replacement* in SI.

### Parts Information

**Note:** Do Not order the vacuum sensor or check valve. The brake booster hose comes complete with sensor and valve.

Description	Part Number	Qty
Hose, P/B BOOS VAC (w/ Sensor, P/B BOOS VAC)	95433739	1

PUMP, P/B BOOS	95910902	1
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## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2480298*	Inspect and Replace Power Brake Booster Pump and Hose Replacement	1.0 hr

\*This is a unique Labor Operation for Bulletin use only.

Version	1
Modified	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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